

### III. AMENDMENTS TO THE CLAIMS

#### MARKED VERSION OF CLAIMS WITH PRESENT STATUS DELINEATED

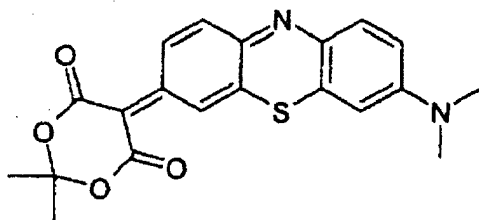
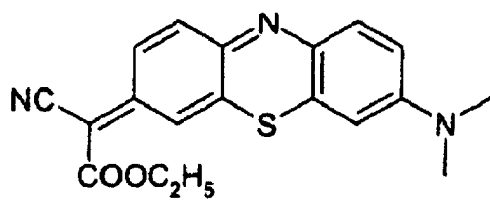
- THE CLAIMS ARE HEREIN AMENDED, CANCELED, OR ADDED TO, SO AS TO EVENTUATE IN THE NEW SET OF PENDING CLAIMS INDICATED BELOW. THIS LISTING OF CLAIMS WILL REPLACE ALL PRIOR VERSIONS AND LISTING OF CLAIMS IN THE APPLICATION.

-- The status of each claim is indicated after the claim number by use of a parenthetical identifier selected from: (Original) [claim filed with original specification], (Currently amended) [claim being amended in the current amendment], (Canceled) [claim canceled or deleted in current amendment or previously], (Withdrawn) [non-elected claim], (Withdrawn - currently amended) [non-elected claim that is currently amended], (Previously presented) [a generic identifier to cover any claim that was previously added or amended in an earlier amendment paper], (New) [claim being added in the current amendment paper], and (Not entered) [claim presented in a previous unentered amendment]. Claim text is provided for each claim in the listing except for the claims status "canceled" or "not entered." Only claims having the status of "Currently amended" or "Withdrawn - currently amended" include markings to indicate changes that have been made relative to the immediate prior version of the claims. The text of any deleted matter is shown by strike-through, except that double brackets placed before and after deleted characters of five or fewer consecutive characters may be used. The text of any added subject matter is shown by underlining the added text. Claims that were previously canceled that are reinstated here, if any, are reinstated by adding the claim as a "(New)" claim with a new claim number.

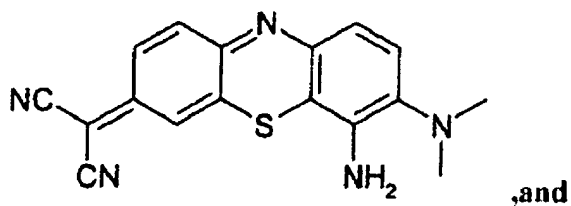
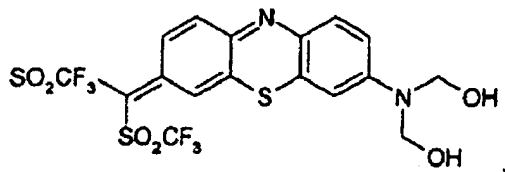
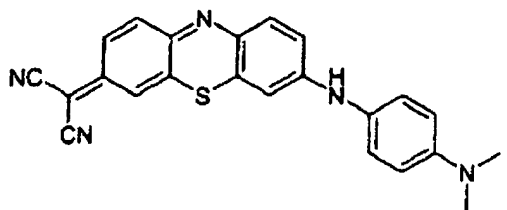
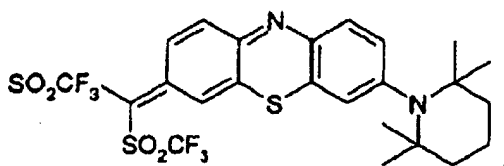
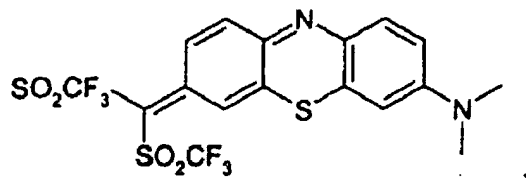
**WHAT IS CLAIMED IS:**

We claim:

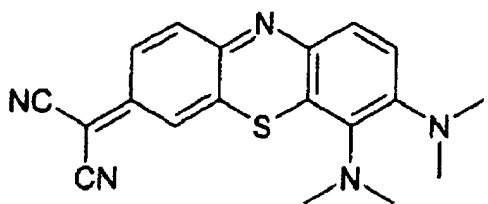
- 1     1. (CANCELED)
- 1     2. (CURRENTLY AMENDED) ~~[[The]]~~ A copy-protected optical ~~disk~~ disc of claim  
2       3 wherein the ~~thiazine compound~~ compound(s) ~~[[is]]~~ are associated with an  
3       optical data deformation in a manner such that the read of the optical data  
4       deformation is different when the ~~compound~~ compound(s) ~~[[is]]~~ are in ~~[[its]]~~  
5       their initial optical state and ~~[[its]]~~ their second optical state. .
- 1     3. (CURRENTLY AMENDED) A copy protected optical ~~disk~~ disc ~~wherein the~~  
2       ~~embedded or applied thiazine compound capable of transient phase push-pull~~  
3       ~~change is selected from the structural formulae~~ having associated therewith one  
4       or more compounds selected from the group consisting of:



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,and



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7 wherein said compound is ~~applied to said optical disk and~~ detectable on said  
 8 optical ~~[[disk]]~~ disc by an optical reader producing a defined wavelength of from  
 9 about 770 nm to about 830 nm ~~by a transient~~ due to change in optical state from  
 10 an initial optical state to a second optical state.

1        4. (CURRENTLY AMENDED) A copy-protected optical ~~disk~~ disc of claim 3  
2        wherein at least one of the ~~thiazine compound~~ compound(s) capable of transient  
3        optical phase change comprises: ~~Phenothiazine-5-ium Tetraiodide Hydrate~~  
4        phenothiazine-5-ium tetraiodide hydrate.

1        5. (CURRENTLY AMENDED) A copy-protected optical ~~disk~~ disc of claim 3  
2        wherein at least one of the ~~thiazine compound~~ compound(s) capable of transient  
3        optical phase change comprises: 3-(Dimethylamino)phenothiazine-5-ium  
4        Triiodide.

1        6. (CURRENTLY AMENDED) A copy-protected optical ~~disk~~ disc of claim 3  
2        wherein at least one of the ~~thiazine compound~~ compound(s) capable of transient  
3        optical phase change comprises: [7-(Dimethylamino)phenothiazine-3-  
4        ylidene]methane-1,1-dicarbonitrile.